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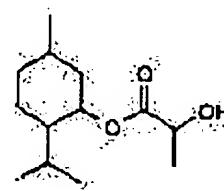
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(54) STABILIZED MENTHYL LACTATE

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain the subject ester stably storable over a long period, absolutely free from the change of odor during storage, exhibiting physiologically chilling action on the skin and the mucous membrane of the body and useful for e.g. chewing gum, tobacco, cosmetics, etc.

SOLUTION: This stabilized compound is composed of a mixture of (A) L-menthyl ester of L-lactic acid of the formula and (B) 0.0001-0.05 pts.wt. (based on 1 pt.wt. of the component A) of a carbonate and/or



- bicarbonate of an alkali metal or alkaline earth metal. The ester of the component A is produced by esterifying commercially available L-lactic acid with L-menthol using an acid catalyst. The component A and the component B can be prepared e.g. by drying and mixing these components in powdery state.

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